

62

Ra

AFRICAN VIOLETS

Saintpaulia



LIBRARY
RECEIVED
★ MAR 9 1961 ★
U. S. Department of Agriculture

Saintpaulia Specialists

Growers and Hybridizers

1961

**Sixteenth
Annual Catalog**



Bethayres, Pennsylvania

Important

PLEASE READ BEFORE ORDERING

Please print your full Name and Street Address.
also City and State, in Capital Letters on all orders.

Many orders are received without sufficient address, causing delay and dissatisfaction. Please use order blank in Catalog when possible.

Because of ever-increasing postal costs, please add 45c on all plant orders amounting to \$3.75 or less. On all orders over \$3.75, add 65c; west of the Mississippi, add 85c. No C.O.D.'s, please. Send money order or personal check.

**PLEASE DO NOT SEND CASH. WE CANNOT BE
RESPONSIBLE FOR CASH SENT IN MAILS.**

Penna. customers please add 4% sales tax.

Canadian customers must secure an import permit from your Dept. of Agriculture. Forward to us with your order. Postage at your cost.

Write for further details on foreign shipments.

If your order arrives damaged or crushed: Report immediately to your postal clerk or department and have a bad order report filled out. We can place no damage claim without it. Please be prompt in doing this on arrival of a damaged order. Send the report along with your complaint, and a prompt adjustment or replacement will be made. The postal department does not recognize any frozen claims. There is no insurance to protect a loss of this kind; only damaged and broken claims are honored.

We ship the year round when possible. During freezing weather orders are acknowledged and booked. Allow a reasonable time for delivery. All accessories are sent postpaid.

Your order is selected from young, vigorous stock 2 to 5 inches high at bud or blooming stage. All plants are grown and shipped from our greenhouses in 2¼-inch plastic pots.

With our large selection of varieties, certain popular kinds sometimes become scarce. Rather than ship another plant of our own choice, **we prefer you to mention a second choice.** Many times prices are subject to change without notice, and we may use these substitutes to give you the lower price benefit.

Our reference: The First Pennsylvania Bank & Trust Co., Huntingdon Valley Branch, Huntingdon Valley, Pa.

WE ARE HAPPY TO ACQUAINT YOU WITH OUR SERVICES AS FOLLOWS:

Garden clubs or interested groups are cordially invited to tour our greenhouses under the guidance of Mr. and Mrs. Frank Tinari. Groups should consist of 15 or more people. Your chairman must make reservation for this free service in advance for a definite date.

Free color slides for African Violet Clubs can be secured from us free of charge. Arrangements for this service must also be made in advance due to constant demand.

Copyright 1961 by Tinari Greenhouses

Printed by Montgomery Publishing Co.
Fort Washington, Pa.

Color Photos by Pitcairn Studio & Noel Boggetti

SIXTEENTH Annual African Violet Catalog

- AFTERGLOW**—Striking double rose pink, colorful girl foliage. \$1.00
- AMERICA**—Huge light blue single blossom, heavy foliage. Color, page 9. \$1.00
- ANGEL LACE**—Large white, lilac blue fringe. \$1.00
- ARCTIC SNOW**—Airy double white, tinged with blue center. \$1.00
- BERTHA LANGHMAN**—White blossom edged and striped blue. Color, page 9. \$1.00
- BLACK FRINGE**—Deep purple black flower, slightly fringed. 75c
- BLUE BESS**—Frilled blossom of white edged and mottled blue, flexible leaf. Color, page 8. \$1.25
- BLUE FLAG**—Very large star shape, mottled two tone blue. Color, page 8. \$1.25
- BLUE TANGO**—Medium blue double, profuse blooming type. \$1.00
- BREATHLESS**—Fringed and swirled raspberry pink, dark wavy foliage. Color, page 8. \$1.25
- CARELESS LOVE**—Distinct wine red color star, tapered leaf. Color, page 8. \$1.25
- CAROLEE**—Airy light double pink, foliage very dark and wavy. \$1.25
- CHERRY PINK**—Deep vibrant single type pink, firm girl foliage. Color, page 9. \$1.00
- CLARISSA HARRIS**—Fringed deep pink single type, faint chartreuse edge. \$1.00
- CYDONIA**—Excellent dark double flower. \$1.00
- DE CAL**—Fringed double white blossom, slightly tinged lavender. Color, page 4. \$1.00
- DOUBLE CLARISSA HARRIS**—Double flowering variety of the popular Clarissa Harris, double pink edged in chartreuse. \$1.25
- DOROTHY GRAY**—Creamy fringed light pink and white double, chartreuse edge. Color, page 4. \$1.00
- DOUBLE RED SELECTIONS**—Large type of Redderness flower. Color, page 8. \$1.25
- DOUBLE GREEN BEADS**—Heavy fringed double pink, green edged. Color, page 4. \$1.00
- DOUBLE INSPIRATION**—Profusion of double lilac blossoms. Color, page 4. \$1.00
- DOUBLE PINK GENEVA**—A favorite Tinari origination of pink geneva type, fully double pink, edged in white, prolific. Color, page 5. \$1.75
- DOUBLE WINE VELVET GIRL**—Radiant wine red, double blossom, colorful girl foliage. \$1.00
- FAIRY FRINGE**—Soft creamy delicate pink mottled in white, fringed leaf type. Color, page 8. \$1.25
- FIREBALL**—NEW! Another Tinari Origination. Intense raspberry red, that glows under light, single blossom, distinctly heart-shaped sturdy foliage, red suffusion underneath. Color, page 4. \$1.50
- FLAME TIPS**—Double rosy pink bi-color. \$1.25
- FRINGED POM PON**—Fluffy double creamy color blossom fringed in lavender and chartreuse. \$1.00
- FRINGED PUFF**—Pure white heavy frilled blossom. Color, page 4. \$1.00
- FRINGED RASPBERRY**—Double fringed rosy Holiday color blossom. \$1.25
- FRINGED SNOW PRINCE**—Pure white fringed blossom. \$1.00
- FROSTY NITE**—Blue and white double blossom, green and white variegated leaf. \$1.00

*Pink Polka
Green Eyes
Pink Parfait*

*Purple Honey
Fireball
White Iva
Pink Iva*

*Raspberry Pink
Parrot Feather
Purple Splendor*



*Double Green Beads
De Cal
Wedding Ring*

*New York Frills
Dorothy Gray
Pink Patti
Double Inspiration*

*Royal Purple
Fringed Puff
Purple Knight*

- GENEVA WONDER**—Large rounded petal, geneva type blossom, very dark purple sparkling white edge. Color, page 8. \$1.25
- GIANT BI COLOR**—Top petals of deep red lavender, lower a pale lavender. 75c
- GREEN EYES**—Unusual creamy white and lavender single type blossom edged in chartreuse. Color, page 4. \$1.00
- GREEN FOG**—Striking scarlet pink edged in green ruffled border, dark wavy foliage. Color, page 5. \$1.50
- HELEN VAN PELT WILSON**—Large pink blossom edged in white, sturdy girl foliage. Color, page 9. \$1.00
- HOLIDAY**—A rosy lavender pink, double blossom, dark green leaf. \$1.00
- IRIS**—Vibrant blue semi-double, glossy foliage. \$1.00
- ISLE OF DREAMS**—Fringed semi-double star shape large deep coral rose blossom. Color, page 8. \$1.50
- KIMBERLY**—Medium blue double blossom edged in white, dark wavy holly type foliage, red reverse. Color, page 9. \$1.25

Star Gazer
Regal Gold
Pink Geneva

Red Glow
DbL. Pink Geneva
Green Fog

Pastel Swirl
Zorro
Lilian Jarrett



- LILIAN JARRETT**—New peach pink hybrid, airy double flower, good heart shape leaf, sometimes slightly variegated, excellent blooming and exhibit type. Color, page 5. \$1.25
- LILIAN JARRETT SUPREME**—Very large, fully double peachy pink, heavy amazon foliage, heart shape leaf, symmetrical flat growth, ideal show plant. Fall delivery. Color, page 8. \$2.50
- LINGO**—Fringed double lavender orchid lightly bi-color. Color, page 8. \$1.25
- LITTLE JEWEL**—Shocking double pink frilled blossom slightly green tinged, wavy fringed leaf. Color, page 9. \$1.00

Violets add beauty to your home

- MAY MELODY**—Prolific medium blue fringed double blossom. \$1.25
- MELODY AIR**—Free flowering double pink and white blossom, plain type leaf. Color, page 8. \$1.25
- MONACO PINK**—Vivid double pink blossom, floriferous, shiny deep green leaf. Color, page 9. \$1.00
- MOSS ROSE**—Flat fringed bright celestial pink blossom, faint chartreuse edge. Color, page 8. \$1.25
- MOTTLED STAR**—Mixture from light pink to very deep coral pink variegations in star type blossom. Color, page 8. \$1.25
- NEW YORK FRILLS**—Heavily fringed blossom of dark double blue. Color, page 4. \$1.00
- PAINTED GIRL**—White blossoms edged and striped in wine colored markings, girl leaf. 75c
- PARASOL BLUE**—A dainty light blue fringed blossom. Color, page 9. \$1.00
- PARROT FEATHER**—Brilliant double cerise pink blossom of unusual shape, green edge. Color, page 4. \$1.50
- PASTEL SWIRL**—Heavily frilled creamy fusion of white and pink, petals edged in a delicate border of light lime green. Color, page 5. \$1.50
- PINK CUSHION**—Dark, pink, double flowering, medium green leaf. 75c
- PINK DARKIE**—Frilled graceful double dark pink blossom, distinct green edge, dark leaf. Color, page 8. \$1.25
- PINK FIRE**—Double fringed, very showy glowing flame pink, red reverse foliage. Color, page 8. \$1.25
- PINK FOG**—Heavily fringed deep pink blossom, petals pinched back wavy forest green leaf, red back. \$1.00
- PINK GENEVA**—True pink single blossom, edged in white, very floriferous. Color, page 5. \$1.00
- PINK IVA**—Frilled double pink edged in green. Color, page 4. \$1.25
- PINK NEPTUNE**—Large single pink blossom, neptune leaf. 75c
- PINK PARFAIT**—NEW! Tinari Origination. Lacy fringed open blossom of striking coral pink, slightly bi-color top lighter pink, heavily ruffled framed in chartreuse, excellent wavy, deep green colorful foliage. Color, page 4. \$1.25
- PINK PATTI**—A NEW Tinari Introduction of beauty and distinction, deep velvety pink, heavily fringed single blossom type, distinctly edged in green, firm deep forest green foliage wavy and bent showing deep red suffusion underneath. Color, page 4. \$1.25
- PINK POLKA**—NEW! Huge round double flowering bright pink blossom, excellent large rounded leaves of good pattern. Color, page 4. \$1.00
- PINK SNOWBALL**—Large double white blossom tinged in pink, fringed leaf. \$1.25
- PURPLE FROST**—Two tone light and dark purple, faintly edged in green. Color, page 8. \$1.25
- PURPLE HONEY**—Purple edged in gold. Color, page 4. \$1.25
- PURPLE KNIGHT**—Large single deep royal purple blossom, glossy dark leaf. Color, page 4. \$1.00
- PURPLE POM PON**—Double flowering lavender purple, fringed blossom edged in chartreuse. \$1.25
- PURPLE SPLENDOR**—Intense deep purple double blossom. Colorful scalloped foliage. Color, page 4. \$1.00
- PURPLE STAR**—A new star hybrid, largest of the single purples. Glossy green foliage. \$1.00

You are welcome to visit our Green Houses

- RACY RED**—Striking star shape type, warm cerise Fireball color Color, page 8. \$1.50
- RASPBERRY PINK**—Bright striking deep pink, excellent strong grower, dark foliage. Color, page 4. \$1.00
- RED GLOW**—Lush raspberry shade with deep radiant glow, single blossom, deep green leaf. Good pattern, red flushed back. Color page 5. \$1.00
- REDDERNESS**—Miniature type deep wine velvet red double blossom, shiny green foliage. 75c
- RED MAVERICK**—Large glowing rosy pink color, wavy single blossom, red reverse under leaf. Color, page 8. \$1.25
- REGAL GOLD**—Elegant dark royal purple blossom very faintly feather edged in gold, dark red backed foliage. Color, page 5. \$1.75
- ROYAL CHIFFON**—Airy bright celestial blue frilled white edge. Color, page 8. \$1.25
- ROYAL PURPLE**—Heavily fringed single purple, green edged. Color, page 4. \$1.25
- SAINT LOUIS**—Slightly fringed double blossom, dark shiny pointed leaf, red reverse. \$1.00
- SANTA MARIA**—Lavender blue blossom with wavy dark foliage, reverse red underneath. 75c
- SARNIA**—Free flowering, brilliant true medium blue, dark red back foliage. Color, page 8. \$1.25
- SNOW PRINCE**—Pure white single blossom, floriferous type. 75c
- SPANISH LACE**—Large heavily fringed single purple blossom, amazon leaf. \$1.00
- STAR COMET**—Deep wine velvet texture, star type. \$1.50
- STAR GAZER**—Semi-double white, edged and mottled in starry blue. Color, page 5. \$1.00
- STRIKE ME PINK**—Full double rose pink. Very strong flower stalks, dark green girl foliage. 75c
- TONKA DELIGHT**—Heavy flowering single type, white and blue fringed blossom, held high above foliage. 75c
- VALLIN PINK**—Very deep single pink, light chartreuse edge. \$1.00
- VARIEGATED MAVERICK**—Very showy two tone pink, sometimes reverting white, plain type leaf. \$1.25
- VELVET STAR**—Dazzling rosy pink star flower, petals turn back. Color, page 8. \$1.25
- WEDDING RING**—A new type double geneva, dark purple flower, distinct white edge. Color, page 4. \$1.25
- WHITE IVA**—Double white trilled blossom, green edged. Color, page 4. \$1.00
- WHITE KNIGHT**—Pure large white star shape flower. Color, page 8. \$1.25
- WHITE PRIDE**—Excellent sturdy double flowering white blossom. \$1.00
- WHITE PRIDE SUPREME**—Full double huge white blossom, amazon leaf. Color, page 9. \$1.25
- WHITE TANGO**—Huge double white, hybrid grotei foliage, excellent bloomer. \$1.00
- WINE VELVET**—Dark wine red single blossom, shiny forest green tapered leaf. 75c
- ZORRO**—Striking lavender purple double blossom, outstanding shiny dark foliage rich red suffusion underneath. Color, page 5. \$1.25



Sarnia
Red Maverick
White Knight

Lingo

Pink Darkie
Lilian Jarrett Supreme
Moss Rose

Mottled star
Geneva Wonder
Careless Love



Velvet Star

Blue Flag

Racy Red

Fairy Fringe

Dbl. Red Selections

Pink Fire

Royal Chiffon

Melody Air

Purple Frost

Breathless

Blue Bess

Isle of Dreams

OTHER MEMBERS OF THE GESNERIA FAMILY

LIPSTICK VINE

AESCHYNANTHUS LOBBIANUS—A beautiful cousin of the African Violet or Gesneriad family. This is an unusual trailing beauty with shiny green leaves. Scarlet tubular flowers with yellow throat. Perfect for wall brackets or hanging baskets. Attractive foliage and showy blooms. Commonly known as the "Lipstick Vine" because of the tubular bright flower. \$1.00 each. See this in glorious true color, center of color plate below. Shipped in 2¼" plastic pot.



Little Jewel
Kimberly
Helen Van Pelt Wilson

Bertha Langhman
Lipstick Vine
White Pride Supreme

Cherry Pink
America
Monaco Pink
Parasol Blue

EPISCIAS

When Ordering Please State Second Choice

These beautiful plants are members of the African Violet family. They will provide variety and add interest to your collection. (PLEASE STATE SECOND CHOICE.)

CHOCOLATE SOLDIER—Fascinating striped leaf—green markings on bronze-copper. Red flower. \$1.00

COCCINEA—Dark velvety bronze leaf with bright green vein markings. Red flower. \$1.00

FANNY HAAGE—Velvety bronze leaf with light green veining. Blue flower. \$1.00

PINKISCIA—This new variety has a shocking pink blossom. Very striking against dark bronze foliage. \$1.00

SILVER SHEEN—Striped silver-gray on shiny medium green leaf. Red flower. \$1.00

TROPICAL TOPAZ—A new and exotic episcia with true yellow blossom, plain light green shiny foliage. \$1.00

A BETTER WAY TO DISPLAY YOUR AFRICAN VIOLETS.

New! Creatively designed

VIOLETREE

Delightful gift for violet
and plant hobbyists

Now you can own an artistically designed "VioletTree" to hold your choice plants in neat, space-saving order. Sturdy steel construction. 56½ in. tall, 25 in. in diameter. 21 in. from floor to first arm and cup. Well-balanced, neatly finished legs with rubber tips. Arms revolve and can be placed at any angle. The holders are cups, 3½ in. wide x 1½ in. deep, of heavy durable black plastic. Suitable to hold 2¼ or 3-in. pots and 4-in. standard size.

VioletTree stand in antique black
or silver color finish.

(Please state color choice.)

21 cups. \$23.95, postpaid.

25 cups, \$25.95, postpaid.



MIDGET VIOLETREE

A Catalog Specialty!

Holds nine plants; measures 17 in. tall, 14 in. in diameter. Cups neatly in proportion to stand, 2¾ in. across by 1½ in. deep, to hold 2¼-in. or 3-in. pots, without the necessity of saucers.

Rubber-tipped, balanced legs. In antique black or silver color finish. Please state choice. \$7.95 each, postpaid.

FLUORESCENT GROWING LAMPS

Provide direct downward rays of light to make a symmetrical, well shaped plant — thus eliminating the chore of daily turning. With this controlled light your plants are able to complete the important functions of photosynthesis, that is: create the starch and sugar necessary for plant life. With fluorescent light your plants obtain balanced regularity. With the flick of a switch you provide the ideal growing light.



JUNIOR GROWING LAMP—Top in dark leaf green or wrought iron black. Aluminum legs. Height—14", length—26", width—10". **PLANT AREA** 18" x 28" with additional space on either end for low light growing. One 20 watt tube included.

Complete With 20-Watt Tube \$12.75 ppd.

ADJUSTABLE GROWING LAMPS—Grow tall or short plants with more light. Top is easily raised or lowered on tubular aluminum legs. Each lamp adjustable from 1"—20". Overall height 24", width 12". Top in leaf green or iron black. Complete with 2 fluorescent tubes, switch, cord and plug.

Junior Model (28" long) Shipped Parcel Post \$19.75

Senior Model (42" long) Shipped Parcel Post \$24.50

ADJUSTABLE FLUORESCENT GROW-LITES

Grow African Violets and other house plants with one or more of these economical reflector lights.

GROW-LITES may be used with bench stands that are easily adjustable to proper height, or suspended by a chain or hook. (Color: Dark Green Enamel.)

All GROW-LITES complete with switch, cord and plug. (less tube)

30 watt size (36" long) \$8.95 ppd.

40 watt size (48" long) \$9.95 ppd.

Bench Stands (2) — \$2.95 ppd. (Adjustable from 12" to 22")

Bench stands accommodate two GROW-LITES



Life Rite

Pat. Appl. For

WINDOW SHELVES

ITEM	FINISH	BLACK	BRASS
1 Pair 12" brackets		\$1.75	\$2.00
1 pair 22" brackets		2.25	2.50
1 22" Shelf		1.25	1.50
1 26" Shelf		1.75	2.00
1 30" Shelf		2.25	2.50
1 34" Shelf		2.75	3.00

Set Prices

1—Small Set 1 pr. large, 1 pr. small brackets, 1 22", 1 26" Shelf	6.95	7.95
1—Medium Set Brackets same as above, but 1 26" Shelf, 1 30" Shelf	7.95	8.95
1—Large Set Brackets same as above, 1 30", 1 34" Shelf	8.95	9.95

Brackets fit all windows except case-ments. Specify CASEMENT BRACKETS if desired.

SPECIAL COLOR AND WHITE PLASTIC POTS AND SAUCERS

3-in. Squatty White Tubs. 12 for \$1.50, postpaid.

3¾-in. White Saucers. 12 for \$1.25, postpaid.

(3-in. Squatty Tubs available also in moss-green, coral and yellow. 3¾-in. Saucers available also in moss-green, coral and yellow.)

4-in. Squatty Tubs. 12 for \$2.25, postpaid. White only.

4⅞-in. Saucers. 12 for \$1.85, postpaid. White only.

PLASTIC POTS IN MOTTLED COLORS ONLY

2¼-in. Plastic Pots. 25 for \$1.25, postpaid.

3-in. Squatty Tubs or standard type pot. 25 for \$2.00, postpaid.

4-in. Squatty Tubs. 25 for \$2.85, postpaid.

Quantity price on Mottled Plastic Pots:

2¼-in., \$3.50 per 100, postpaid

3-in., \$4.75 per 100, postpaid. (Please state style wanted, Squatty or Standard type pot.)

BLACK PLASTIC SAUCERS

3¾-in. Saucers. 25 for \$2.75, postpaid.

4⅞-in. Saucers. 25 for \$3.75.

We can supply plastic pots in 2¼, 3 and 4-in. size in larger quantity, write for price quotation.



PLANT SHELF—In attractive colors of black, white, or gold baked enamel.

Attach to sill or top of lower sash without screws.

18"x8½" \$2.45 ea. 2 for \$4.50
24"x10" \$2.65 ea. 2 for \$4.95
30"x10" \$2.95 ea. 2 for \$5.75

PLEASE state color wanted when ordering.

All prices postpaid

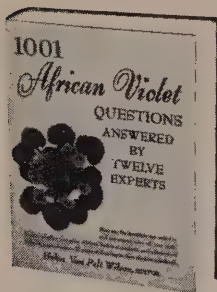


PLASTIC PLANT MARKERS

A marker to identify all cuttings, seedlings, plants. Write on them with pencil. Re-usable.

A—4¼-in. Vertical Plastic Plant Marker. 20 for 40c; 100 for \$1.40; 500 for \$5.50, postpaid.

GLASSWICKS. Suitable for planters and wick-fed pots. 4 for 25c, postpaid.



A new and fascinating book

"1001 AFRICAN VIOLET QUESTIONS ANSWERED BY TWELVE EXPERTS"

Editor: Helen Van Pelt Wilson.

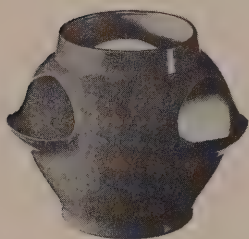
A well-illustrated textbook of 368 pages. \$4.95 each, postpaid.

18 pages of drawings to show you how. Indexed. \$4.95 each, postpaid.

"THE COMPLETE BOOK OF AFRICAN VIOLETS." By Helen Van Pelt Wilson. 29 Violets in full color. Up to 40 pages of drawings. \$3.95 each, postpaid.

"THEONEX AFRICAN VIOLET BOOK." A handy guide to everyday care of Violets. \$1.00 each, postpaid if included in order. \$1.20 each, postpaid separately.

CERAMIC PLANT JARS



Violet Jar



Hanging Vine Jar

In seven sparkling colors! To delight any Violet enthusiast. Solid glossy colors in pink, blue, yellow, white, green, gray and black. (State second choice)

No. 1 Jar—Handmade and hand painted in glossy ceramic with suitable space for four of your favorite plants. Proper drainage hole in bottom. Stands 5½ in. high and is approximately 5¾ in. in circumference.

No. 2 Hanging Jar—This Jar has 4 openings to plant in, suitable for Lipstick Vine, Episcias or any other vines, drainage hole.

Please state type jar and color wanted, No. 1 or No.2.

\$2:50 each, postpaid, SPECIAL: 2 jars for \$4.75 postpaid.

ACCESSORIES TO HELP KEEP YOUR PLANTS IN GOOD GROWING CONDITION TINARI'S CERTIFIED AFRICAN VIOLET SOIL

Especially prepared, blended and sterilized for house culture of the lovely African Violet. It contains all the finest basic materials most essential to good Saintpaulia culture.

This soil has been treated to control most nematodes, soil insects, root rots, wilts and weed seeds, also undesirable soil organisms such as eel worms commonly found in most soils, harmful soil fungi, and other forms of bacteria that prevent good growth and blooms on your plants.

2 lb. bag 60c, plus 30c for mailing — West of Miss. 60c.

5 lb. bag \$1.00, plus 40c for mailing — West of Miss. 80c.

100 lbs. \$10.00, F.O.B. Bethayres, Pa. Soil packed in 25 lb. Polyethylene bags.

Can ship Express or Freight. Charges collect.

HYPONEX PLANT FOOD. An odorless, economical, powdered plant food for African Violets. Does not lose its vitality. Directions on every package. 2-ozs. 29c; 5-oz. can 59c; 10-oz. can \$1.25, all postpaid.

LIQUA-VITA PLANT FOOD. A highly concentrated fertilizer with plant hormones and Vitamin B₁ in liquid form. Non-acid-forming; excellent for African Violets and all other house plants. 8-oz. bottle 75c, postpaid.

OPTOX VIOLET SPRAY. Control cyclamen mite, mealy-bug, thrips and other common diseases of African Violets and other plants. 1-oz. bottle 60c; 6-oz. bottle \$1.35; 1-pt. bottle \$2.50, all postpaid.

V C 13. A new nemacide especially created for control of nematodes. Mixes easily with warm water to treat your African Violets. 8-oz. bottle \$2.10, postpaid. Manufacturers directions for use on bottle.



ANTROL HOUSEPLANT BOMB. New Antrol African Violet and house plant insect bomb releases a killing mist over plants. Kills tiny mealy-bugs, mites, aphids, exposed thrips, white flies, and other life-sucking parasites. Ready to use; no mixing, no pouring. \$1.25, postpaid.

SEL-KAPS. A sodium selenate capsule to control mites, mealy bugs, red spider, aphids, and other violet pests. 24 for \$1.00 postpaid.

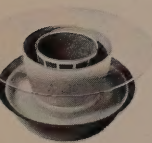
PROLIFEROL POWDER. A well-balanced, scientific growth stimulant for treating Violet leaf cuttings before rooting. Encourages rapid root development. Pkg. 35c; 2-oz. jar \$1.35, postpaid.

VERMICULITE. An excellent rooting medium for house culture. Sterile heat treated to 2000° F. Generous size bag. \$1.25, postpaid. (State type wanted fine for rooting or coarse grade for plants to sit on.)

AFRICAN VIOLET SEED. Approximately 300 seeds to a package. Directions for sowing with every package. Crosses made with good standard varieties. Pkg. \$1.75, postpaid. Special Hybrid Crosses, pkt. \$3.50.

CARONex. Granulated charcoal. Keeps soil sweet and neutralizes water. 3 ozs. 25c; 7 ozs. 50c, postpaid with order. Separately, add 15c for each item.

The Tropi-Grower's unique Automatic Moisturizer watering system supplies water and humidity to the plant constantly. Water supply is stored by a block of absorbent material under the plant. The 3" round peat pot holding the plant forms a natural high humidity chamber. A transparent plastic collar supports the leaves, an ideal container to grow showplants. Made of polystyrene, and finished in a soft neutral green pot with black base, it is 8 7/8" wide and 4 1/2" high. \$2.98 each, special 3 for \$8.25, postpaid.



GENERAL CULTURE

Plants are usually received in 2¼-inch plastic pots and should remain in them until they have become adjusted to your home atmosphere. Plants bloom best when they are pot-bound.

Always use sterilized, properly blended soil for re-potting. Our certified soil, which we ship to customers, is the same that we use for our tremendous growing stock of over 200,000 plants. Do not contaminate fresh, well-protected stock by using soil not suitably blended and sterilized.

A normal house temperature of 65° to 70° is most suitable. If your home is very hot and dry, we suggest that you grow Violets on pebble-filled trays, where you can create more moisture by keeping the pebbles moist at all times and by watering the plants individually at the top of the pot as needed or coarse Vermiculite can also be used in this manner.

North and west windows are best during the hot summer months, where plenty of light enters but not strong sunlight. South and east exposures give best results in winter.

Water plants when the soil feels only slightly moist to the touch. Do not allow plants to become thoroughly dry before watering them. On the other hand, do not allow them to become waterlogged, for this encourages crown rot, especially during the hot summer months. Use warm water, preferably rain water, distilled water or any that is free of chemicals. Frequency of watering depends upon size of pot, room, temperature, humidity and exposure. Plants can be watered from top or bottom.

Occasionally give plants a drink from the top, between stems, to keep the salts in the soil from accumulating at the top of the pot and forming a crust.

Make a practice of using an insecticide at least once a month as a preventive. No leaf-spotting will occur if foliage is allowed to dry thoroughly before plants are placed in sun or light. You may find evening the most convenient time to spray; in normal house temperatures leaves of plants will be dry before morning.

Violets received from our greenhouses have been grown here under careful conditions to combat diseases. We are state and federal certified, and we keep in effect a constant fumigation program. Plants are also treated with VC 13 as an extra precaution.

The pests that most often bother the home grower are mite and mealy-bugs. Both of these can be remedied in the early stages with the use of Optox Spray (20 drops to a pint of warm water), Antrol Bomb or Sel-Kaps. If plants become too badly infested, it is best to discard them for the protection of other plants that are healthy. Springtails, which are a fine, thread-like pest, can be controlled by using any preventive previously mentioned. Nematodes are small round worm-like animals that enter plants through roots, cause a swelling of the roots, stems or leaves and eventually result in an injury known as root knot. The best means of controlling them is by using sterilized soil to prevent contamination or the new VC 13 now available. Plants badly infested should be discarded.

When buds fall off or do not last long enough to develop, there may be a number of reasons: too dry an atmosphere or lack of humidity; the effect of gas fumes; not enough sunlight and good air circulation; overwatering; extreme changes of temperature and drafts; or leaving recently watered plants near a cold window overnight.

Stem rot is caused by fungi that enter the tissues of the plants and cause damage and death to cells. The only remedy for this type of rot is to use sterilized soil. And be careful not to overwater; waterlogged soil is the main reason for the attack by the fungi.

Plants should be fed at least twice every month if Violets are expected to perform at their best. A liquid food is perhaps the easiest to use. Ligua Vita is excellent. If you prefer a powdered food, Hyponex is a real favorite and is also very easy to use. Directions appear on every can. When preparing food for plants, mix only the amount to be used for one feeding.



Tinari Greenhouses

2325 Valley Rd. and Terwood Drive
One block North Route 63
BETHAYRES, PENNSYLVANIA
Telephone: WI 7-0144

Our greenhouses, with a capacity of over 200,000 plants, are devoted entirely to growing outstanding African Violets. This is not a side-line or a second crop at Tinari's. It is a specialty representing a life's work in growing the best in Violets and hybridizing and producing new varieties.

We extend a cordial invitation to you to visit our greenhouses. Our entire range is devoted exclusively to the growing of African Violets.

For your convenience we have assembled in one greenhouse groups of the many varieties we grow, in order to save you time and allow you to make variety comparison on sight. This showhouse offers you an excellent opportunity to become better acquainted with the new and standard varieties.

Our greenhouses are located in the picturesque valley of Bethayres, along the famous Pennypack Creek one mile from Bethayres (West of route 232, North or route 63). From the Willow Grove Interchange of the Pennsylvania Turnpike, take route 611 South to Willow Grove, left (East) on route 63 for 3 miles to Tinari Greenhouse sign, left one block.

Open daily from 8 A.M. to 5 P.M.; Sunday afternoon from 1 to 5 P.M. Evenings by appointment. Closed Thanksgiving Day, Christmas Day, New Years Day, 4th of July and Labor Day.

Frank A. Tinari, Owner-Operator

MEMBER OF: *African Violet Society of America, Inc.*
Pennsylvania Flower Growers
Society of American Florists





African Violets
Saintpaulia Specialists

1961

BULK RATE
U.S. POSTAGE
PAID
BETHAYRES, PA.
Permit No. 1

